



Atty. Docket No.: 225436/2155

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Hogrefe et al.  
Serial No.: 10/079,241  
Filed: February 20, 2002  
Titled: High fidelity DNA polymerase  
compositions and uses therefor

Examiner: Hutson, R.

Group Art Unit: 1652

Conf. No.: 7186

**CERTIFICATE OF MAILING UNDER 37 CFR 1.10**

I hereby certify that the paper (and any paper or fee referred to as being enclosed) is being deposited with the United States Postal Service using Express Mail to Addressee Service, under 37 C.F.R. Section 1.10, **Express Mail Label No. EV755066779US** on this date, **April 19, 2006**, postage prepaid, in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Katie Manzione

Name of Person Mailing Paper

*Katie Manzione*

Signature of Person Mailing Paper

**Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450**

**AMENDMENT AND REPLY**

Sir:

This Amendment is being filed in response to the Office Action mailed from the U.S. Patent and Trademark Office on October 19, 2005 in the above-identified application. Reconsideration and further examination are requested.

An extension of time to respond to the Office Action is respectfully requested. A Petition for Extension of Time and the appropriate fee are being filed concurrently with this Amendment.

**Amendments to the Specification** begin on page 3 of this paper.

**Amendments to the Claims** are shown in the "Listing of the Claims" which begins on page 4 of this paper.

**Remarks** begin on page 14 of this paper.

Please enter the following amendments and remarks.